

FIGURE 1

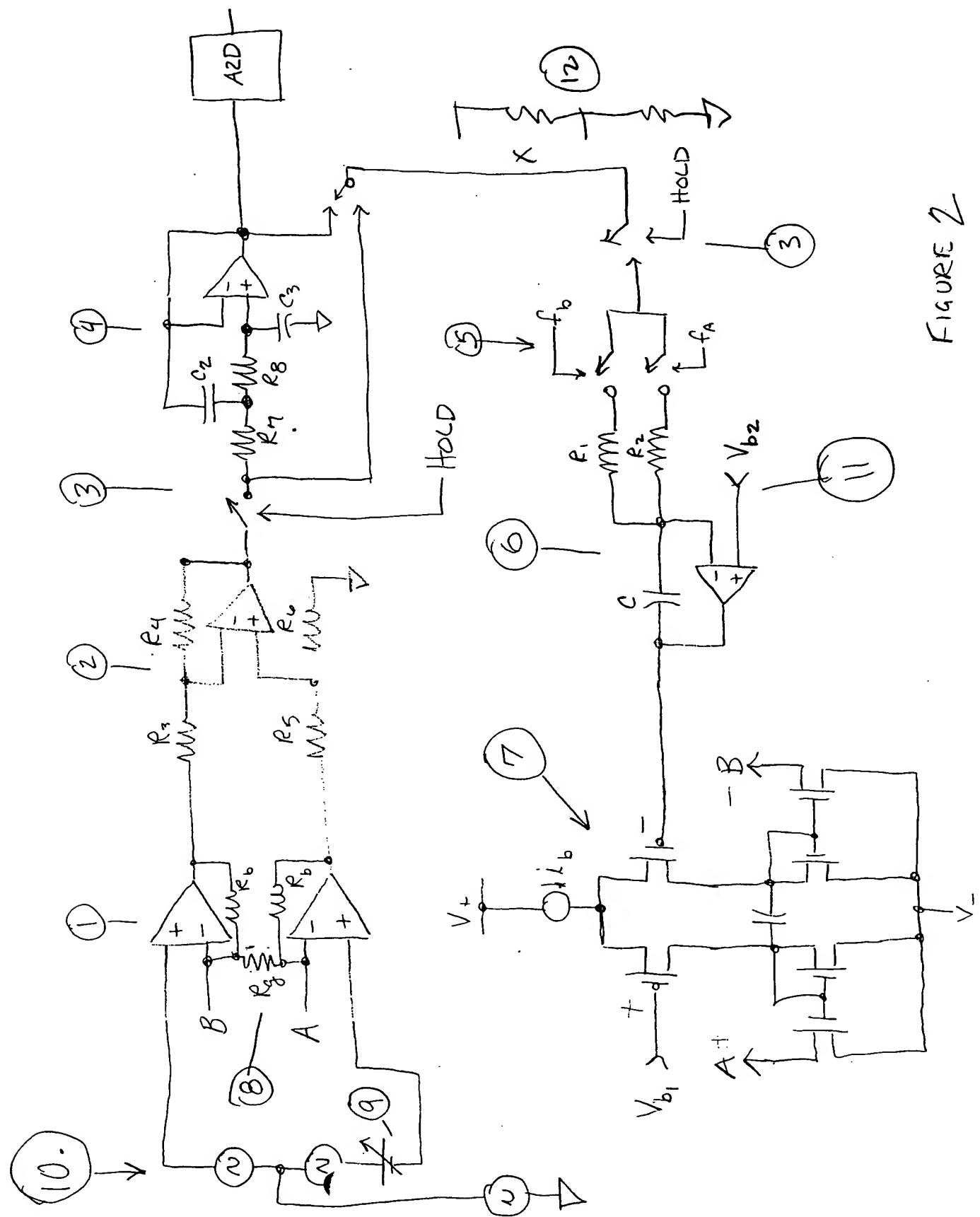


FIGURE 2

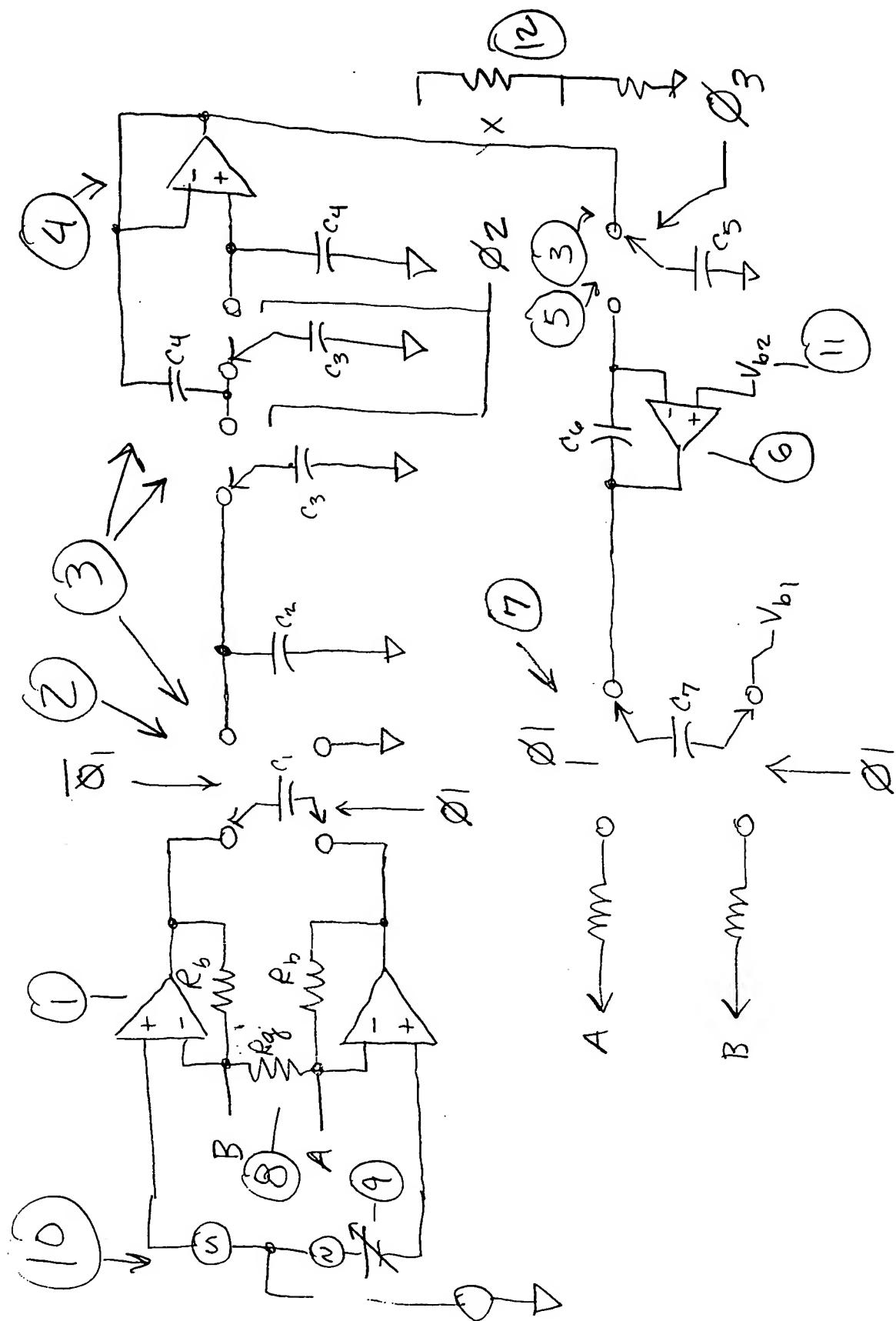


FIGURE 3

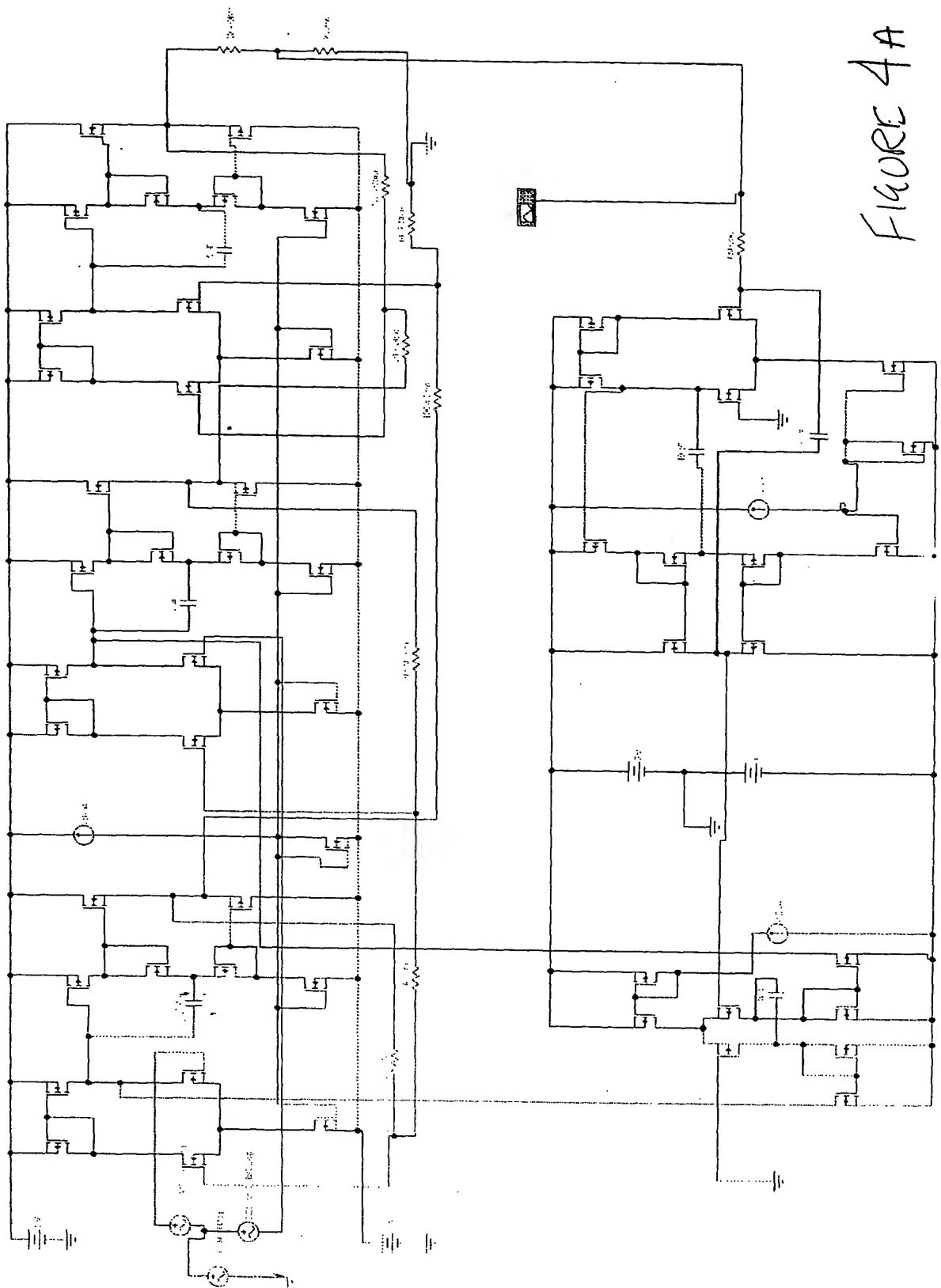
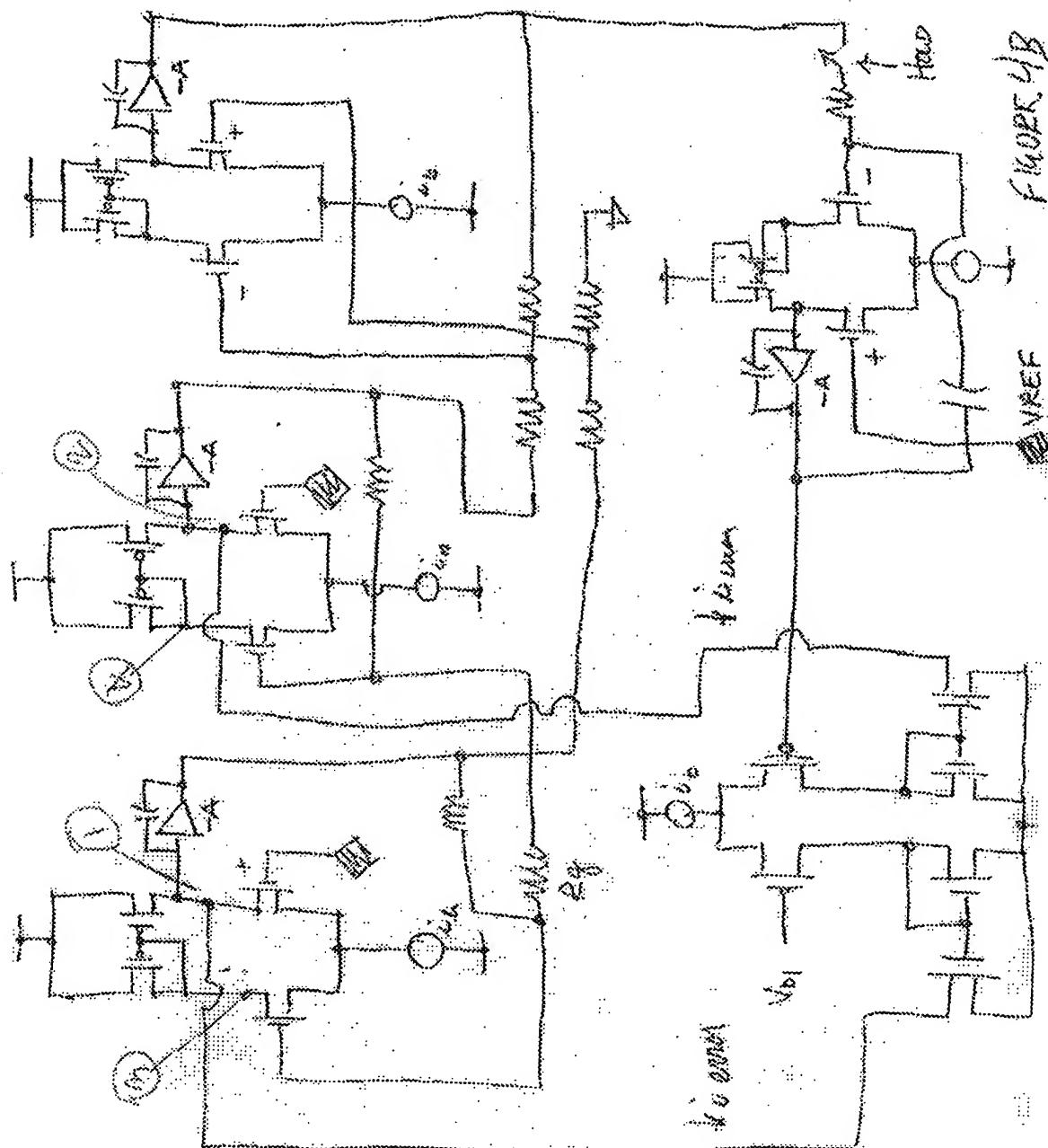
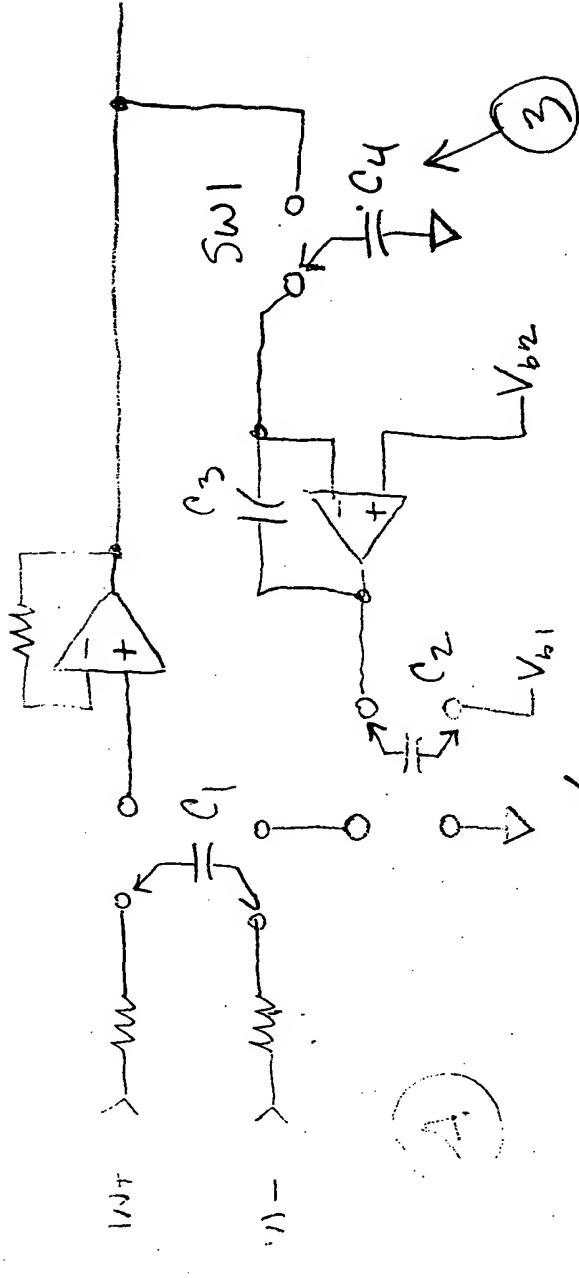


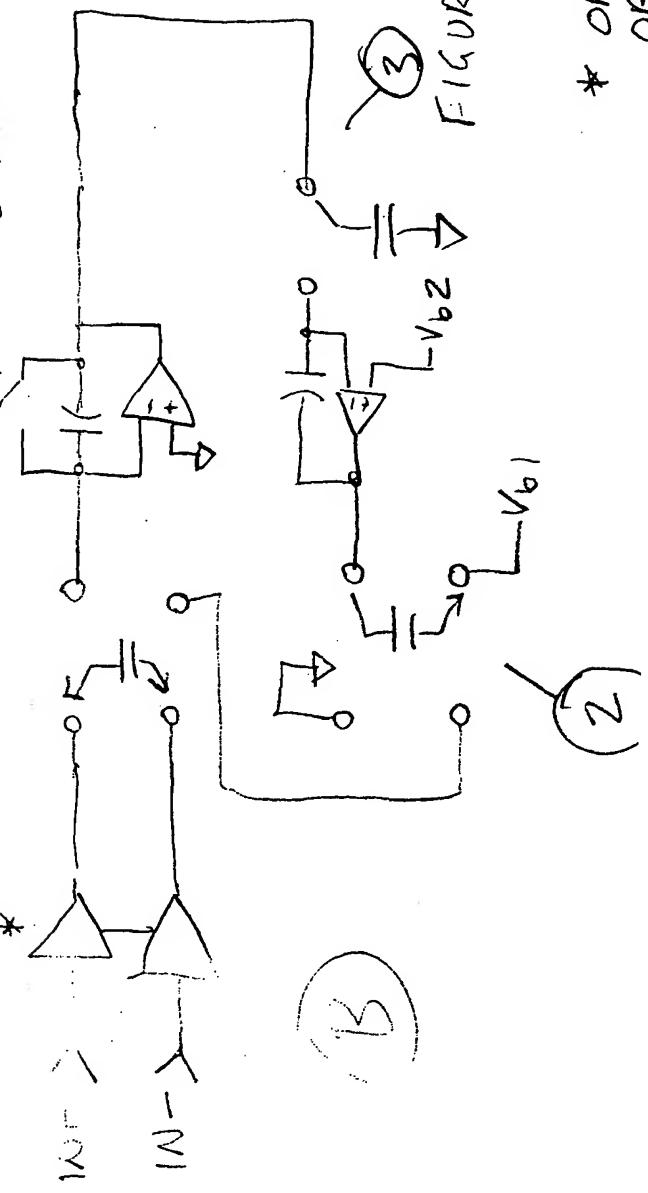
FIGURE 4A





(2)

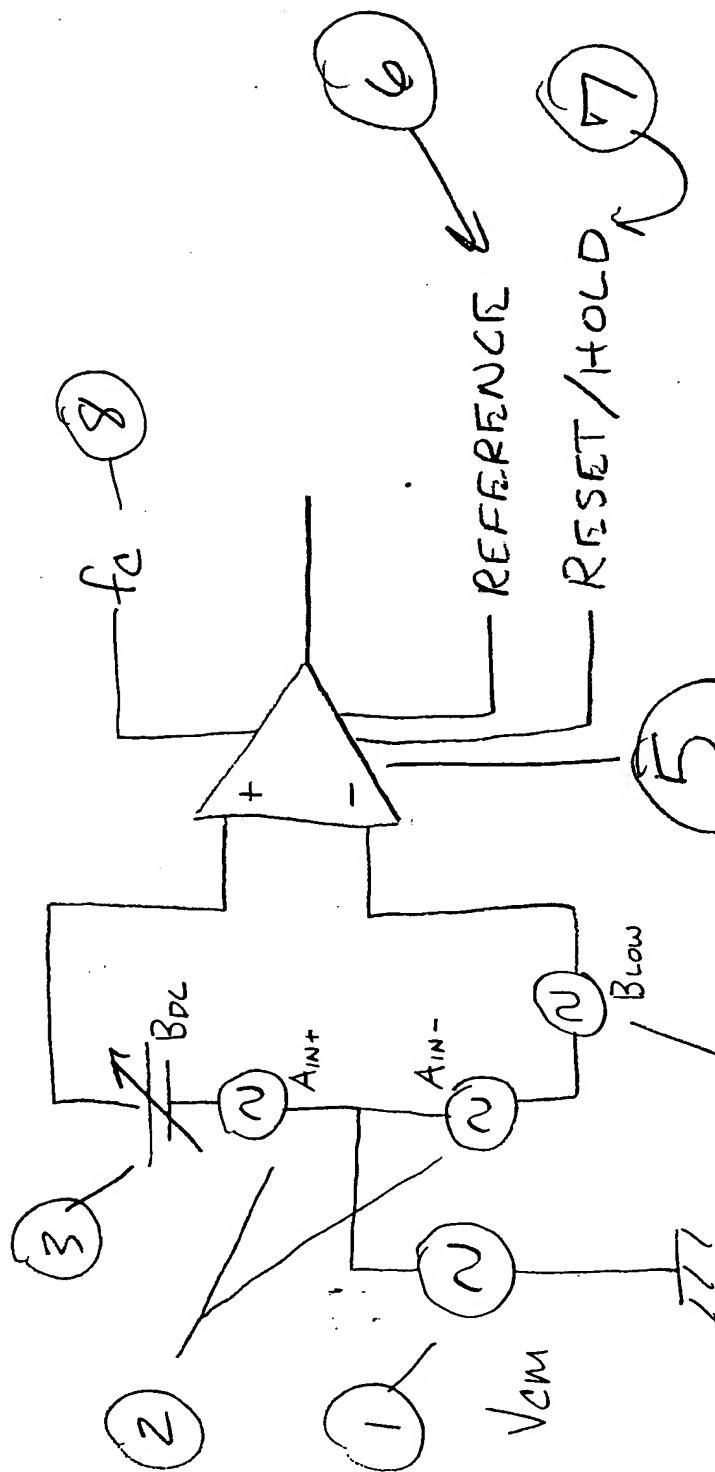
CHARGE RESET.



(3)



* OPTIONAL BUFFER
OR GAIN STAGE



- ① Undesired Common Mode
- ② Signal of interest
- ③ Undesired DC
- ④ Undesired low frequencies

FIGURE 6

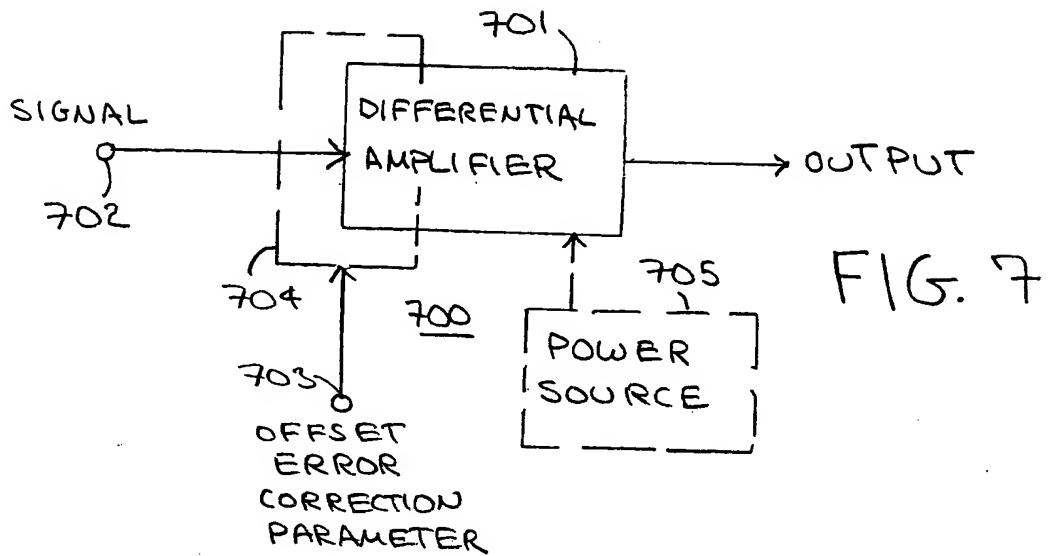


FIG. 7